AGNICO MINES LTD.

annual report

for the year ended December 31, 1967

1967

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(Incorporated under the laws of Ontario)

Executive and Head Office

Suite 1101, 365 Bay Street, Toronto, Ontario

Mine Office

Cobalt, Ontario

* Directors

SAMUEL GELLER WILLIAM HOGARTH, Jr. MILTON KLYMAN

PAUL PENNA

NORMAN B. SHERIFF JOHN L. VORBACH, Jr.

ARCHIE BASEN

Officers

NORMAN B. SHERIFF, President

PAUL PENNA, Vice-President and Managing Director JEAN GELLER, Secretary-Treasurer

Mine Manager

GORDON W. KIRK

Consulting Engineer

WALTER F. BROWN, B.Sc., P.Eng.

Transfer Agent and Registrar

Guaranty Trust Company of Canada Toronto, Ontario

Auditors

Thorne, Gunn, Helliwell & Christenson Chartered Accountants, Toronto, Ontario

Bankers

Canadian Imperial Bank of Commerce Toronto, Ontario (City Hall Branch)

Shares Listed

Toronto Stock Exchange, Toronto, Ontario

Annual Meeting

May 29, 1968, 10:00 in the forenoon (Toronto Time), Saskatchewan Room, Royal York Hotel, Toronto, Ontario

DIRECTORS' REPORT

To the Shareholders:

Your Directors are pleased to present the audited financial statements of the company for the year ended December 31, 1967, and also the report of the Mine Manager which provides details of mine operations, development and exploration results for this period. The following is a summary of these reports, along with a general review of developments since the end of the fiscal year.

Financial

Gross metal revenue from mine operations of \$1,244,624 compares with \$1,083,288 the previous year, and the operating profit amounted to \$363,480 compared with \$144,673 in 1966. The operating profit represents income before deductions of \$26,878 for outside exploration, and noncash write offs for depreciation and amortization of deferred development expenditures. Net income after these deductions amounted to \$218,760 compared to a net loss in 1966 of \$87,091.

During the year the company purchased 200,000 shares of Eagle Gold Mines Limited for investment purposes. This shareholding was acquired at a cost of \$260,000. At the close of trading on April 19, 1968, these shares had a quoted market value of \$710,000.

Production

While production of both silver and cobalt were below the totals of 1966, gross value of metal production showed an increase of approximately 13%. This reflects the planned treatment of a lower grade of ore during the year in order to take advantage of the increase in the price of silver and simultaneously extending the ultimate

volume of ore that can be economically recovered at these higher silver prices.

The average price received for silver produced during the year was \$1.86 per ounce which compares with \$1.35 per ounce in 1966. Silver prices continue firm with quotations (in Canadian funds) varying from a low of \$1.97 to a high of \$2.60 during the first three months of 1968. The approximate average price during this period is around \$2.20 to \$2.25 per ounce. There is considerable opinion that silver prices may reach higher levels during the current year in response to speculative demand and the continuing imbalance between new mine output and world consumption of this metal.

Of the total 668,921 ounces of silver produced in 1967, 478,237 ounces equal to approximately 70% were recovered from the treatment of ore from the Agnico 407 Mine. This property continues to respond to exploration and development. As shown in the appended composite plan of the underground workings, ore is being mined from six principal stopes, many of them developed for appreciable lateral extent and indicating vertical continuity. The new 44-37 Vein, about 175 feet southeast of, and approximately parallel with the 44-25 stope, shows promise of good tonnage potential including some likely highgrade silver.

The 44-37 Vein was initially intersected by the long exploratory hole being drilled to the east at the southeast end of the mine on the 445-ft. or fourth level. A heavily mineralized vein was intersected near the collar of this hole during December, and in subsequent short hole drilling to the north two significant intersections, presumably in the same vein system, were obtained. One of these intersections assayed 600 ounces of silver

per ton. Drilling has outlined the 44-37 Vein ore zone for a distance of some 275 feet. This stope is now under development.

Since the commencement of mining at the Agnico 407 Property early in 1965 to the end of 1967, approximately 1.7 million ounces of silver have been recovered. This property has considerable unexplored area in a good geological environment. The long exploratory diamond drill hole, No. 442, is being drilled to test the favourable Keewatin-diabase contact over the approximate 1,700 feet from the present easterly development of the mine to the eastern boundary of the 407 Property.

As mentioned in the Semi-Annual Report, surface diamond drilling below the old workings in the '96 Tunnel' area west of Cart Lake, located two veins below the bottom level at 150 feet. The shaft and workings were subsequently dewatered to enable further drilling from the 150 foot horizon. This latter drilling indicated six silver veins of unknown dimensions both above and below the 150 foot level. The '96 Shaft' is now being rehabilitated preparatory to deepening the shaft some 200 feet below the 150 foot level, to open up two new levels for further underground exploration including diamond drilling.

Tailings Reclamation Division

The tailings mill, treating material from the tailings in the bed of Cobalt Lake owned by the company, operated from June 16th to October 26th when this unit was shut down for the winter. During this approximate four month period with operations at about 60% of design capacity, 70,935 tons of tailings were processed from which 190,684 ounces of silver were recovered. It is considered that with milling on a more sustained

basis and with the operating experience gained during 1967, this division should be more productive during the current year.

General

In addition to the composite plan of the underground workings of the Agnico 407 Mine, a map showing the extensive holdings of the company in the Cobalt Area is also attached. These holdings include several former producing mines from which more than 200 million ounces of silver were recovered by the original owners during the period from 1904 to 1922. While most, if not all of these properties have been intermittently explored over the intervening years, the current level of silver prices provides incentive for possible re-examination in light of prevailing conditions which would permit the mining of much lower grade ores than those treated in former years.

The expectation of silver prices well above the average received for mine output during 1967, should favourably influence operations during the current year. The company plans to continue in its efforts in the basic exploration of its considerable holdings in the Cobalt Silver Area.

The capable work of the technical personnel and mine employees, and the continued loyal support of the shareholders is gratefully acknowledged by the Board of Directors.

On behalf of the Board of Directors,

PAUL PENNA,

Managing Director

April 22, 1968

BALANCE SHEET — December 31, 1967 (With comparative figures at December 31, 1966)

ASSETS	
	CURRENT ASSETS:
	Cash Smelter settlements outstanding, at estimated net realizable value Concentrates on hand, at estimated net realizable value Marketable securities, at cost (market value 1967, \$534,250; 1966, \$154,000)
	Accounts receivable Special refundable tax recoverable Supplies, at average cost Prepaid expenses
	OTHER ASSETS:
	Special refundable tax
	Service deposits Other
	INVESTMENTS IN WHOLLY OWNED SUBSIDIARY COMPANIES, at nominal value (note 1)
	FIXED Assets: Buildings, machinery and equipment (note 2) Less accumulated depreciation
	Mining properties (note 3)
	DEFERRED DEVELOPMENT EXPENDITURES, less amortization
LIABIL	ITTES
LIABIL	CURRENT LIABILITIES:
	Accounts payable and accrued liabilities Royalty income received in advance
SHARE	HOLDERS' EQUITY
	CAPITAL STOCK: Authorized — 5,000,000 shares, par value \$1 each Issued — 3,434,327 shares Less discount thereon
	Deficit

(Incorporated under the laws of Ontario)

1967	1966
\$ 21,182	\$ 21,916
496,692	261,921
61,924	69,617
292,170	181,510
6,871	14,047
	7,198
24,848	24,009
26,981	23,404
930,668	603,622
5,716	3,902
21,136	20,836
	1,250
26,852	25,988
2	2
2,006,185	1,973,920
1,615,746	1,520,852
390,439	453,068
341,061	328,561
731,500	781,629
73,388	78,719
\$1,762,410	\$1,489,960
125,077	\$ 73,262
5,000	3,125
130,077	76,387
3,434,327	3,434,327
1,053,650	1,053,650
2,380,677	2,380,677
748,344	967,104
1,632,333	1,413,573
\$1,762,410	\$1,489,960

AUDITORS' REPORT

To the Shareholders of Agnico Mines Limited

We have examined the balance sheet of Agnico Mines Limited as at December 31, 1967 and the statements of income, deficit and source and application of funds for the year then ended. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances.

In our opinion these financial statements present fairly the financial position of the company as at December 31, 1967 and the results of its operations and the source and application of its funds for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

THORNE, GUNN, HELLIWELL & CHRISTENSON,

Chartered Accountants.

Toronto, Canada, February 27, 1968.

Approved on behalf of the Board:

PAUL PENNA, Director.

MILTON KLYMAN, Director.

STATEMENT OF INCOME

Year ended December 31, 1967 (With comparative figures for 1966)

Revenue:	1967	1966
Production of metals	\$1, 244 ,624 83,008	\$1,083,288 75,672
Custom milling	1,161,616 6,953 18,435	1,007,616 8,055 16,200
	1,187,004	1,031,871
OPERATING EXPENSES:		
Mining and development Milling Transportation of ore Royalty expense Administration	514,502 242,830 26,219 54,374	654,746 166,747 23,455 3,513 51,297
Less sundry income	837,925 14,401	899,758 12,560
Zeos buildry meomo	823,524	887,198
Income before undernoted items Profit on sale of securities	363,480 30,690	144,673
	394,170	144,673
Depreciation:		
Tailings mill Other Amortization of deferred development Outside exploration	81,503 27,670 39,359 26,878 175,410	37,920 107,283 86,561 231,764
NET INCOME (Loss) FOR THE YEAR (note 4)	\$ 218,760	\$ (87,091)
STATEMENT OF DEFICIT Year ended December 31, 1967 (With comparative figures for 1966)		
	1967	1966
Deficit at beginning of year Net income (loss) for the year	\$ 967, 104 218,760	\$ 880,013 (87,091)
Deficit at end of year	\$ 748,344	\$ 967,104

STATEMENT OF SOURCE AND APPLICATION OF FUNDS

Year ended December 31, 1967 (With comparative figures for 1966)

	1967	1966
Source of Funds:		
Operations:		
Net income (loss) for the year	\$ 218,760	\$ (87,091)
Add items not involving a current outlay of funds		
Depreciation		
Tailings mill	81,503	
Other	27,670	37,920
Amortization of deferred development expenditures	39,359	107,283
	367,292	58,112
Refund of deposit	1,250	
Sale of fixed assets	605	2,800
	369,147	60,912
Application of Funds:		
Additions to fixed assets	47,151	393,541
Special refundable tax	1,814	3,902
Increase in service deposits	300	3,030
Deferred development expenditures	34,028	3,030
Mining properties	12,500	
winning properties	95,793	400,473
Ingresse (decrease) in working conited	273,354	(339,561)
Increase (decrease) in working capital		866,796
Working capital at beginning of year	\$ 800,589	\$ 527,235
Working capital at end of year	\$ 600,369	φ 321,233

NOTES TO FINANCIAL STATEMENTS

Year ended December 31, 1967

1. SUBSIDIARY COMPANIES:

The accounts of the subsidiaries, Cobalt Properties Limited and Medusa Mines Limited, have not been consolidated herein because the companies are inactive.

2. BUILDINGS, MACHINERY AND EQUIPMENT:

Buildings, machinery and equipment are valued on the basis of an appraisal made by Dominion Appraisal Company Limited on May 8, 1953, with subsequent additions at cost.

3. MINING PROPERTIES:

Mining properties acquired at the time of incorporation of the company are carried at a nominal value of \$1. Subsequent additions are at cost.

4. INCOME TAXES:

No provision for income taxes is required because the company is exempt on income from operations at the Agnico 407 Mine until January 31, 1968 and intends to apply during 1968 for a three year exemption on the tailings operation.

5. Comparative Figures:

Certain 1966 figures have been reclassified to conform with the presentation adopted for 1967.

6. Other Statutory Information:

Aggregate direct remuneration of directors and senior officers (as defined by The Corporations Act) is \$53,286.

MANAGER'S REPORT

The President and Directors, AGNICO MINES LIMITED, Suite 1101 - 365 Bay Street, TORONTO 1, Ontario.

March 5, 1968.

Gentlemen:

I am pleased to submit the following report which covers the operations of Agnico Mines Limited for the year ending December 31st, 1967.

PRODUCTION

The 407 Shaft and the Tailings reclamation project were the main sources of revenue during the year.

Production from 407 Shaft amounted to 478,237 ounces. This is lower than the previous year due to mining lower grade ore in order to take full advantage of the increased price of silver.

The Tailings reclamation mill had a successful operating season from June to October, producing 190,684 ounces.

It is expected that there will be an increase in silver production from this source during 1968 due to operating experience gained this past year.

The following is a comparative summary of the main production items:

	1967	1966
Ounces silver produced	668,921	802,151
Pounds cobalt produced	59,819	71,779
Gross value of metals sold	\$1,244,624	\$1,083,288
Gross value per ounce of contained silver	\$ 1.86	\$ 1.35
PENN MILL		
Total tons milled from company properties	37,315	47,550
Custom ore milled	1,545	1,790
Total tons milled	38,860	49,340
Total tons hoisted	39,096	46,848
Calculated head ounces silver/ton	13.67	17.69
Recovery ounces silver/ton	12.82	16.87
Extraction efficiency	93.78%	95.36%
TAILINGS MILL		
Total tons tailings milled	70,395	
Calculated head ounces silver/ton	3.78	_
Recovery ounces silver/ton	2.71	
Extraction efficiency	71.69%	

EXPLORATION AND DEVELOPMENT

407 Shaft — During the first part of the year, diamond drilling indicated a strong cobalt-silver vein west of the shaft on the second (300') level. The vein was opened up by drifting for a length of 350 feet on a vein including some highgrade silver shoots with leaf silver in the wallrock. A vein 400 feet south of the shaft has been developed for a length of 150 feet and recent stoping has shown the vein to be up to 2 inches in width with abundant leaf silver in the wallrock.

On the third (365') level, a new vein 100 feet east of the main fault zone was developed and mined over a length of 350 feet. The vein had little silver in it while the wallrock was rich in disseminated leaf silver. Adjacent to a vein previously mined on the third level, a horizontal vein containing heavy native and argentite silver was developed and produced a small tonnage of high grade ore. Recent diamond drilling indicates that more development work will have to be done in this area.

A new heading on the fourth (445') level was started near the end of the year to develop the lower portion of highgrade silver veins formerly mined on the third level. The veins extend down to within 25 feet of level and will be further developed by raising and sub-drifting.

An exploration diamond drill hole is being drilled east from a heading at the southeast end of the workings on the 445' level. It was laid out to explore the favourable Keewatin-diabase contact for a distance of 1,700 feet. A heavily mineralized vein was intersected near the collar of the hole which was further tested by short drill holes. This has outlined an ore zone 275 feet long parallel to #25 stope.

96 SHAFT — A diamond drill programme was first carried out from the Tunnel level of this shaft which is located north of Cart Lake Shaft on the west side of Cart Lake. The drilling located two veins to the east of the old workings and at a lower horizon than the bottom (150') level of the shaft. After pumping the water from the shaft, the drill programme was continued from the 150' level. This drilling has indicated six silver veins of unknown dimensions both above and below the 150' level.

SHORT LAKE AREA — Drilling from the ice on the surface of the lake was carried out to explore the cobalt sediment rock type in this area. Veins of economic significance were not intersected and the drilling programme was terminated after the ground had been thoroughly explored.

The following is a tabulation of this exploration and development:

	1967 Footage	Unit Cost	1966 Footage	Unit Cost
Crosscutting and Drifting	2,749.4	\$27.88	4,434	\$29.31
Raising	971.5	18.56	1,309	20.81
U/G Diamond Drilling	51,466	3.46	48,044	3.96
Surface Diamond Drilling	6,860	4.96	5,704	4.30

FUTURE EXPLORATION AND DEVELOPMENT

96 Shaft — The results of recent diamond drilling warrant further work being done at depth in this area.

It is planned to immediately rehabilitate the shaft, install a hoisting plant and deepen the shaft by 200 feet. Two new levels will be established to provide access to the newly found ore and to provide drill stations for continued exploration. It is expected that this shaft will develop into another production unit in 1968.

GENERAL

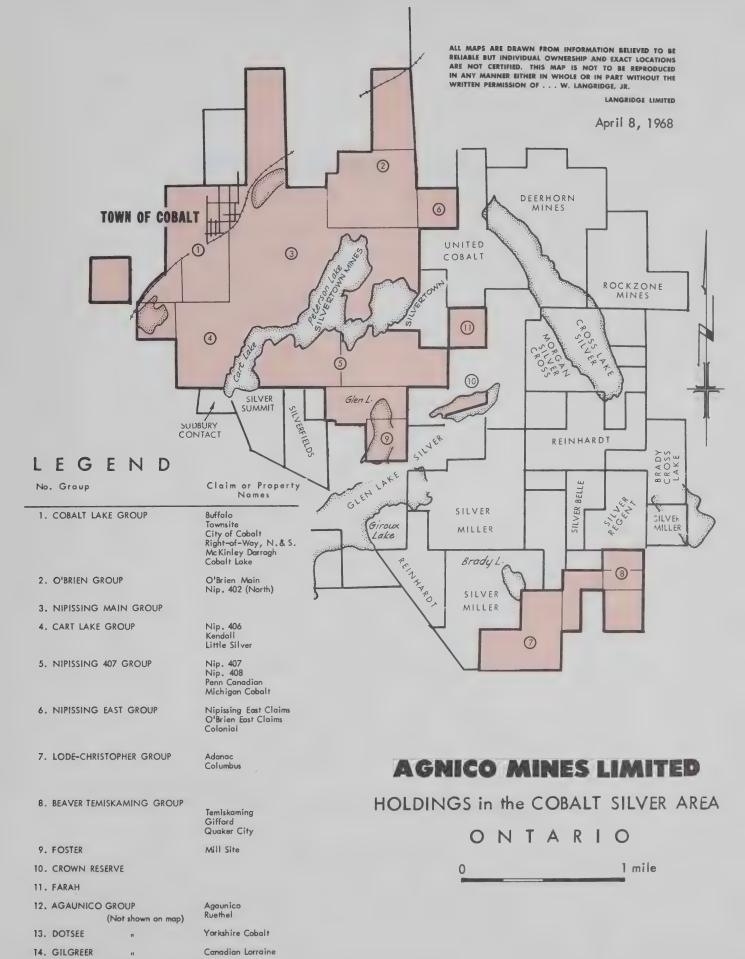
LABOUR RELATIONS — A new labour Contract was negotiated, effective January 1st, 1968, for a period of 18 months bringing wage rates up to that of other mining operations in the area.

Appreciation is extended to the Board of Directors, Staff and Employees for their co-operation and assistance.

Respectfully submitted,

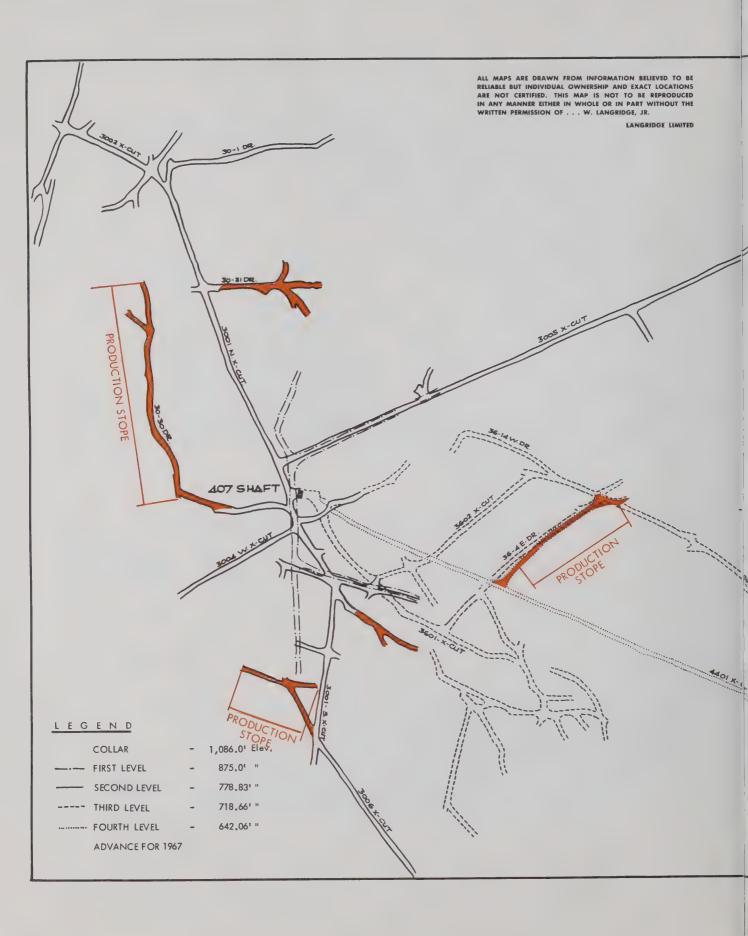
AGNICO MINES LIMITED,

G. W. KIRK,
Manager.



15. KEYLODE

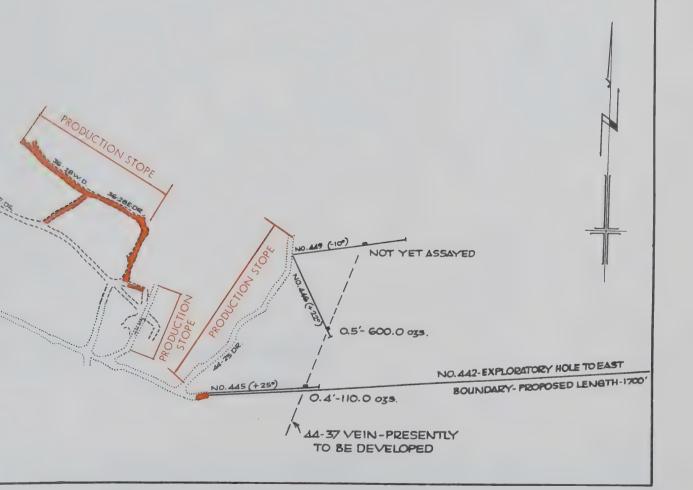
Currie Wettlauffer

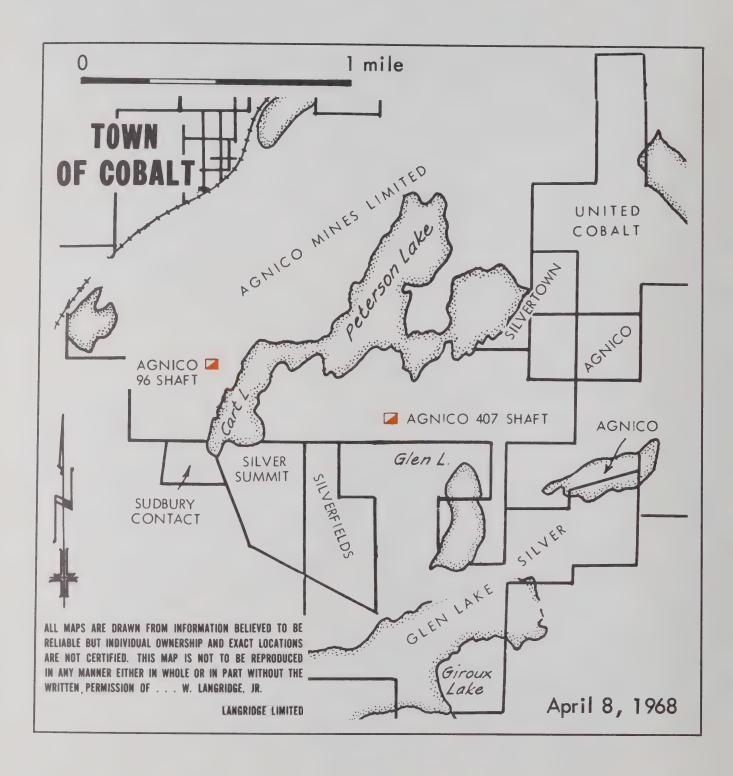


COBALT - ONTARIO

COMPOSITE PLAN of UNDERGROUND WORKINGS in the 407 SHAFT AREA

0 100 200 300 feet









the tailings area until May. late spring breakup which delayed dewatering of

unit treatment costs. should improve operating efficiency and reduce ore increased throughput rate during the winter months and the resultant operation of the Penn Mill at the personnel at both plants on an alternating basis, ative. This will enable the use of the same mill winter months while the reclamation plant is inopermine will be stockpiled for treatment during the from the mine, will be shut down. Ore from the operating, the Penn Mill which normally treats ore During the period when the reclamation plant is

a considerable distance northeast of the shaft, will drilling on the Agnico 407 Property, testing an area obtained. A program of surface prospect diamond continuing on three levels with good grade ore being of the reclamation plant. Stoping operations are be carried out during the current season. Property during this period of alternate operation be maintained at normal rates at the Agnico 407 Underground development and exploration will

cobalt sediments below the old workings in the '96 dewatered to enable further drilling from lower temporarily interrupted while the winze was being significance of these drill intersections. Drilling was More detailed drilling will be required to assess the silver over 4.4 feet and 80.8 ounces over 3.4 feet have been intersected assaying 154.7 ounces of recently and the results are encouraging. Two veins Tunnel' area west of Cart Lake, was initiated A program of diamond drilling probing the

On behalf of the Board of Directors

"PAUL PENNA", Managing Director.

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AGNICO MINES LIMITED

FOR THE SIX MONTHS ENDED STATEMENT OF SOURCE AND APPLICATION OF FUNDS JUNE 30, 1967

(With Comparative Figures for the Six Months Ended June 30, 1966)

	Current Liabilities	Current Assets	orking capital at end of period \$520,446	orking capital at beginning of period	CREASE IN WORKING CAPITAL \$		Special refundable tax	Deferred expenditures	Additions to fixed assets \$	UNDS APPLIED
\$ 520,446	152,999	\$ 673,445	\$ 520,446	519,504	\$ 942	\$ 48,336		13,005	\$ 35,361	
\$ 877,548	104,559	\$ 982,107	\$ 877,548	857,182	\$ 20,466	\$ 74,957	1,850	1,667	\$ 71,440	



EXECUTIVE AND HEAD OFFICE Suite 1101 - 365 Bay Street Toronto, Ontario



Semi-Annual Report June 30, 1967

LIMITED AGNICO MINES

To the Shareholders:

1967. A condensed statement of income for this period and comparative figures for the correspondating results for the six months ended June 30th, Your Directors are pleased to report the operng six month period in 1966, is attached.

June 30th, 1967, totalled 28,839 tons with a payable silver content of 332,369 ounces and a gross value of \$504,413. This includes 7,466 tons of tailings treated in the new reclamation plant during the period from June 17th to June 30th, from which 17,166 ounces of silver were recovered in the Tonnage milled during the six months ended concentrates.

were on an intermittent basis while adjustments were June was approximately \$13,900. This is before It is to be noted that this was a tune-up period for the reclamation plant during which operations made to equipment. The operating profit from the treatment of tailings during this 13 day period in deductions for administration, depreciation and deferred development.

tion plant are exceeding those obtained in the preliminary test work. It is expected that recoveries and operating revenue will improve as the tailings treatment rate attains capacity of 1,000 tons daily. During the month of July, 1967, 53,158 ounces of silver were produced for a total of \$105,581 with only 600 tons of tailings per day being treated with The metallurgical results to date in the reclamaan operating profit of over \$40,000.

weather conditions permit. The start-up of operations this year was later than anticipated due to a As previously reported, the tailings reclamation plant will be operated during the summer months and continuing until October or November as

AGNICO MINES LIMITED

STATEMENT OF INCOME

(Subject to final audit)

(With comparative figures for the six months ended June 30, 1966) FOR SIX MONTHS ENDED JUNE 30, 1967

Six Months Ended June 30th

	1967	1966
TONS OF ORE TREATED	(a) 28,839	28,775
	(b) 332,369	480,136
	26,584	44,736
	12,890	17,863
	7,652	14,152
e of Met	\$ 504,413	\$ 649,169
	37,078	44,965
	\$ 467,335	\$ 604,204
Custom Milling	1	8,055
٠	3,890	9,197
	\$ 471,225	\$ 621,455
OPERATING EXPENSES		0
Mining and Development	\$ 260,757	\$ 348,618
	81,472	85,916
Transportation of Ore	12,221	12,303
	1	1,575
Administration	34,315	38,451
	\$ 388 765	\$ 486.863
**************************************	10356	3,417
Deduct Sundry Income	000,01	
	6.8	\$ 483,446
Operating Profit	\$ 92,816	\$ 138,010
To comment of the com	\$ 13,290	\$ 18,960
Amortization of Deferred Development Expenditures	19,680	53,641
Outside Exploration	43,508	47,010
	\$ 76,478	\$ 119,611
NET INCOME FOR PERIOD	\$ 16,338	\$ 18,399

- Includes 7,466 tons treated during 13 day period in June by tailings reclamation plant. (a)
- Includes 17,166 ounces of silver recovered from treatment of tailings, together with 1,467 lbs. of cobalt, 1,438 lbs. of copper, and 489 lbs. of nickel. (P)